OK TO ENTER: /MT/ 06/10/2009

Atty. Dkt. No. 017700-0182

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jun FUJIKAMI, et al.

Title: METHOD OF MANUFACTURING

SUPERCONDUCTING WIRE

Appl. No.: 10/568,537

International 2/17/2005

Filing Date: 371(c) Date: 2/17/2006

Examiner: Trinh, Minh N.

Art Unit: 3729

Confirmation 4615

Number:

## AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated February 10, 2009, concerning the above-referenced patent application.

Amendments to the Abstract are presented as a new Abstract attached to this document for inscrition after the claim pages of the application (or to replace the previously submitted Abstract).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: